PTO/SB/21 (08-03) Approved for use through 08/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE nder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/730.468 TRANSMITTAL Filing Date December 5, 2003 **FORM** First Named Inventor Shang Chen Art Unit (to be used for all correspondence after initial filing) Unknown **Examiner Name** Not Yet Assigned Attorney Docket Number 1856-42400 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): PTO Form 1449 with two references; Request for Refund **Express Abandonment Request** Acknowledgment Post Card CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Tod T. Tumey, PTO Reg. No. 47,146 CONLEY ROSE, P.C. Individual name Signature Date March 9, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Ella R. Sisco Date March 9, 2004

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Signature



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Shang Chen, et al.

Serial No.:

10/730,468

Group Art Unit:

Unknown

Filed:

December 5, 2003

Examiner:

Not Yet Assigned

For:

A Process for the Production of

Olefins From Alkanes With Carbon

Monoxide Co-Feed and/or Recycle

Conf. No.:

Unknown

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Att'y Docket No.: 1856-42400

Client's Ref. No.: 9820.0-02

Date: March 9, 2004

Sir:

This Information Disclosure Statement, including completed Form PTO-1449, comprises a list of pertinent art of which Applicants are aware. Since the Application was filed after June 30, 2003, copies of cited U.S. Patents are not enclosed. However, copies of the non-patent literature documents listed on Form PTO-1449 are enclosed herewith.

The submission of this Information Disclosure Statement and the references submitted therewith are not an admission that the art cited is "prior" with respect to the present invention nor is it a representation that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. § 102 or § 103.

No Office Action on the merits has been received in the present application and therefore no fee is due. In the event there is an Office Action dated prior to the mailing date of this Information Disclosure Statement, the PTO is authorized to charge Deposit Account 03-2769, Conley Rose, P.C., in the appropriate amount, so that this Information Disclosure Statement may be considered under Rule 1.97(c).

Respectfully submitted,

Tod T. Tumey

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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/730,468			
Filing Date	December 5, 2003			
First Named Inventor	Shang Chen			
Art Unit	Unknown			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	1856-42400 (9820.0-02)			

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (fl known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 5,105,052	04-14-1992	Font Freide et al.	
••••		^{US-} 6,409,940	06-25-2002	Gaffney et al.	
		US-			
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Signature		Considered	

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Substitute for form 1449B/PTO		Complete if Known			
		Application Number	10/730,468		
INFORMATION DISCLOSURE			.OSURE	Filing Date	December 5, 2003
STATEMENT BY APPLICANT		First Named Inventor	Shang Chen		
				Group Art Unit	Unknown
(Use as many sheets as necessary)		Examiner Name	Not Yet Assigned		
Sheet	2	of	2	Attorney Docket Number	1856-42400 (9820.0-02)

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate) title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issued number(s), publisher, city and/or country where published.	T²
		XIAODING, Xu et al., "Transformation of a Structured Carrier into Structured Catalyst," Institute of Physical Chemistry, (1998) Marcel Dekker, Inc.	
		BODKE, A.S. et al., "Oxidative Dehydrogenation of Ethane at Millisecond Contact Times: Effect of H ₂ Addition," Journal of Catalysis, Vol. 191, pp. 62-74 (2000).	
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